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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/062,798	01/31/2002	Jack J. Johnson	33472/1	3434
27614 7590 04/19/2007 MCCARTER & ENGLISH, LLP FOUR GATEWAY CENTER			EXAMINER	
			WEISBERGER, RICHARD C	
100 MULBERRY STREET NEWARK, NJ 07102			ART UNIT	PAPER NUMBER
			3693	
*				
SHORTENED STATUTOR	RY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
3 MO	ONTHS	04/19/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

	Application No.	Applicant(s)			
Office Action Summan	10/062,798	JOHNSON ET AL.			
Office Action Summary	Examiner	Art Unit			
	Richard C Weisberger	3624			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE one MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).					
Status					
1) Responsive to communication(s) filed on					
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· <u> </u>					
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 455 C.G. 215.					
Disposition of Claims					
4) Claim(s) 1, 44-46, 48-50, 55,57,58-60, 62-63,	<u>65, 92 , 93-95, 97-99, 101, 102-1</u>	04, 106, 110,183, 111, 112-			
114,116-117,120, 146, 147-149,151-153,159, 160-163, 165-167, and 169-172 is/are pending in the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6) Claim(s) 1, 44-46, 48-50, 55,57,58-60, 62-63, 65, 92, 93-95, 97-99, 101, 102-104, 106, 110,183, 111, 112-					
114,116-117,120, 146, 147-149,151-153,159, 160-163, 165-167, and 169-172 is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or election requirement.					
Application Papers					
9) The specification is objected to by the Examiner	,				
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119					
<ul> <li>12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) ☐ All b) ☐ Some * c) ☐ None of:</li> <li>1. ☐ Certified copies of the priority documents have been received.</li> </ul>					
2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.					
AMa-h					
Attachment(s)  1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)					
Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) [_] Interview Summary Paper No(s)/Mail Da				
Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date		atent Application (PTO-152)			

Application/Control Number: 10/062,798

Art Unit: 3693

## DETAILED ACTION

This application contains claims directed to the following patentably distinct species:

- (1) Independent Claim 1 and Claims 44-46, 48-50, and 55 depending therefrom
- (2) Independent Claim 57 and Claims 58-60, 62-63, and 65 depending therefrom
- (3) Independent Claim 92 and Claims 93-95 and 97-99 depending therefrom
- (4) Independent Claim 101 and Claims 102-104, 106, 110, and 183 depending therefrom
- (5) Independent Claim 111 and Claims 112-114, 116-117, and 120 depending therefrom
- (6) Independent Claim 146 and Claims 147-149 and 151-153 depending therefrom
- (7) Independent Claim 159 and Claims 160-163, 165-167, and 169-172 depending therefrom

The species are independent or distinct because each has different effects.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable.

Currently, none is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which depend from or otherwise require all the limitations of an allowable generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Art Unit: 3693

Respectfully,

Richard C. Weisberger

AU 3693

Primary Examiner